

STATUS OF CLAIMS

Claim 1 (currently amended) A deflection yoke, comprising:
a coil separator having a screen portion coupled to a screen surface of a CRT, a
rear cover and a neck portion extended from a central surface of said rear cover for
being coupled to an electric gun of the CRT;

horizontal and vertical deflection coils provided in the inner and outer
peripheries of said coil separator for forming horizontally and vertically deflected
magnetic fields;

a printed circuit board coupled to said rear cover of the coil separator,
and having a number of slide grooves with a certain size of separator piece in an
upper part, said slide grooves being connected to near an edge, and a plurality of
through-holes at a certain interval under said slide grooves;

upper hook pieces projected from a side of said rear cover, each of
said upper hook pieces having a rib at one ends contacting to one side of said
printed circuit board and a protrusion for penetrating one of said slide grooves to
contact to said printed circuit board;

lower hook pieces provided at one sides of said upper hook pieces,
each of said lower hook pieces having a rib and a protrusion for penetrating said
through-holes of the printed circuit board to support both sides thereof; and

anti-release means for elements projecting towards each other from
said protrusions of an adjacently arranged pair of the upper hook pieces to a

mutually opposed direction to supportingly receive said separator piece provided between a pair of said slide grooves.

Claim 2 (currently amended) The deflection yoke according to claim 1, wherein said anti-release ~~means-elements~~ are anti-release fitting lugs integrally extended from said protrusions of the upper hook pieces.

Claim 3 (currently amended) A deflection yoke, comprising:
a coil separator having a screen portion coupled to a screen surface of a CRT, a rear cover and a neck portion extended from a central surface of said rear cover for being coupled to an electric gun of the CRT;
horizontal and vertical deflection coils provided in the inner and outer peripheries of said coil separator for forming horizontally and vertically deflected magnetic fields;

a printed circuit board coupled to said rear cover of the coil separator, and having a number of slide grooves with a certain size of separator piece in an upper part, said slide grooves being ~~connected to~~ near an edge, and a plurality of through-holes at a certain interval under said slide grooves;

upper hook pieces projected from a side of said rear cover, each of said upper hook pieces having a rib at one end contacting to one side of said printed circuit board and a protrusion for penetrating one of said slide grooves to contact to said printed circuit board;

lower hook pieces provided at one sides of said upper hook pieces, each of said lower hook pieces having a rib and a protrusion for penetrating said through-holes of the printed circuit board to support both sides thereof; and

an anti-release means for mutually element connecting said protrusions of an adjacently arranged pair of the upper hook pieces to supportingly receive said separator piece between said pair of upper hook pieces.

Claim 4 (currently amended) The deflection yoke according to claim 3, wherein said anti-release means is element an anti-release connector piece in which said protrusions of said pair of upper hook pieces are connected in a mutually opposed direction.

Claim 5 (currently amended) A deflection yoke, comprising:

a coil separator having a screen portion coupled to a screen surface of a CRT, a rear cover and a neck portion extended from a central surface of said rear cover for being coupled to an electric gun of the CRT;

horizontal and vertical deflection coils provided in the inner and outer peripheries of said coil separator for forming horizontally and vertically deflected magnetic fields;

a printed circuit board coupled to said rear cover of the coil separator, and having a number of slide grooves with a certain size of separator piece in an

upper part, said slide grooves being ~~connected to~~ near an edge, and a plurality of through-holes at a certain interval under said slide grooves;

upper hook pieces projected from a side of said rear cover, each of said upper hook pieces having a rib at one ends contacting to one side of said printed circuit board and a protrusion for penetrating one of said slide grooves to contact to said printed circuit board;

lower hook pieces provided at one sides of said upper hook pieces, each of said lower hook pieces having a rib and a protrusion for penetrating said through-holes of the printed circuit board to support both sides thereof; and

~~anti-release means for element~~ projecting away from each other said protrusions of said upper hook pieces ~~in an opposed direction~~ to contact to one sides of said slide grooves.

Claim 6 (currently amended) The deflection yoke according to claim 5, wherein said anti-release ~~means elements~~ are anti-release fitting lugs which are integrally provided to said protrusions of the upper hook pieces.